



June 10, 2019

Reference No. 038443-111

Ms. Leslie Patterson
Remedial Project Manager
United States Environmental Protection Agency
Region V
77 West Jackson Boulevard
Mail Code SR-6J
Chicago, Illinois
60604

Ms. Tamara McPeck
Environmental Response and Revitalization
Ohio Environmental Protection Agency
Southwest District Office
401 East Fifth Street
Dayton, Ohio
45402

Mr. Steve Renninger
On-Scene Coordinator
USEPA Region V
Emergency Response Branch
26 West Martin Luther King Drive
Cincinnati, Ohio
45268

Dear Ms. Patterson, Ms. McPeck, and Mr. Renninger:

**Re: Progress Report: May 1 through 31, 2019
South Dayton Dump and Landfill Site, Moraine, Ohio (Site)**

This Monthly Progress Report is submitted in accordance with the Administrative Settlement and Order on Consent (ASAOC) for Remedial Investigation/Feasibility Study (RI/FS) Proceeding Under Sections 104, 107, and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. §§ 9604, 9607, and 9622 (United States Environmental Protection Agency [USEPA]) Docket No. V-W-16-C-011) effective June 11, 2016 (RI/FS ASAOC), and the ASAOC for Removal Action Proceeding Under Sections 104, 106(a), 107, and 122 of the CERCLA, 42 U.S.C. §§ 9604, 9606(a), 9607, and 9622 USEPA Docket No. V-W-13-C-010, effective April 8, 2013 (Removal Action ASAOC), for the period of May 1 through 31, 2019.

The next Progress Report for the month of June 2019 will be submitted on or before July 10, 2019.



Significant Developments in this Reporting Period

RI/FS ASAOOC Developments

Activities conducted in May 2019 are summarized below.

- The following general activities were completed:
 - GHD received USEPA signature pages for the updated QAPP on May 28.
- GHD continued data validation and data assessment activities for analytical results for investigative samples (soil/fill, groundwater, surface water and sediment) collected in 2018/2019.
- GHD submitted results for groundwater samples collected in January/ February 2019 via letter to the agencies dated May 6, 2019.
- GHD received USEPA comments on May 9 regarding the updated Phase 1 soil gas investigation results (which was submitted on April 22, 2019). USEPA comments are summarized by the following:
 - Consider alternate location on Parcel 3256 for proposed soil gas probe GP36-18 due to access problems at the original proposed location (on [REDACTED] non-[REDACTED]).
 - USEPA noted the TCE concentrations detected in soil gas samples from four locations (GP23-13, GP12-09, GP20-18, and GP31-18) and recommended installing three soil gas probes to the east of Dryden Road (on Parcel 3061) to determine the extent of TCE in soil gas and if additional vapor intrusion investigation is needed. Region 5 ORC and counsel to the Respondents are addressing this request.

Removal Action ASAOOC Developments

No new information to report.

Summaries of all Anticipated Problems and Planned Resolutions

Requests for site access to perform environmental sampling have not been granted by the following properties:

Outside OU1

- Resident(s) at [REDACTED] non-responsive [REDACTED] (no response)

USEPA has agreed to contact the above mentioned property regarding access. GHD understands that the property owner has not responded to USEPA, and USEPA does not plan to pursue this further. USEPA has requested that alternative locations be considered as noted above.



Projected Work for the Next Reporting Period

- Continue scheduling and planning RI/FS activities in accordance with the approved work plan. The planned activities include:
 - Continue data validation and data assessment for investigative samples collected to date.
 - Preparation of Interim Technical Memorandum for Soil/Fill Investigation
 - Preparation of Interim Technical Memorandum for Groundwater Investigation
- Follow up activities with respect to USEPA comments on Phase 1 soil gas investigation received on May 9. GHD will evaluate options for alternate locations for GP36-18.
- The Respondents and USEPA On-Scene Coordinator will continue to work together to implement the VI mitigation work plan.

Should you have any questions on the above, please do not hesitate to contact us.

Sincerely,

GHD

A handwritten signature in blue ink that reads "Julian Hayward". The signature is written in a cursive, flowing style.

Julian Hayward

JH/kf/20

Encl.

cc: (all by pdf) Ken Brown, ITW
Bryan Heath, NCR
Wendell Barner, Barner Consulting
Jim Campbell, EMI
Andrew Dorn, ITW
Scott Blackhurst, Kelsey Hayes Company
Michael Hughes, Neal, Gerber & Eisenberg
Wray Blattner, Thompson Hine
Larry Silver, Langsam Stevens Silver & Hollaender
Tim Hoffman, Dinsmore & Shohl
Brett Fishwild, Jacobs
Valerie Chan, GHD
Steve Quigley, GHD